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DATE: Friday, October 25, 2002

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<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>			
L5	angiotensin and L4	5	L5
L4	Barker.in.	3274	L4
L3	L2 and angiotensin	4	L3
L2	L1	263	L2
<i>DB=USPT,PGPB; PLUR=YES; OP=OR</i>			
L1	vinson.in.	263	L1

END OF SEARCH HISTORY

STIC-Biotech/ChemLib

7813

From: Yaen, Christopher
Sent: Friday, October 25, 2002 10:04 AM
To: STIC-Biotech/ChemLib
Subject: 09540816

could you please run a seq search on seq id 1 both regular search and oligo search

the sequence is being entered into the instant case and is identical to sequence id 1 of.08/624374

thanks

chris

Christopher Yaen
Patent Examiner
US PTO
Art Unit 1642
CM1-Rm 8E18
Mail Box 8E12
703-305-3586

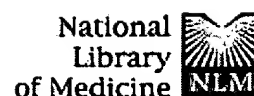
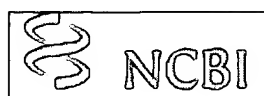
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Technical Info. Specialist
CM1 6A04
703-308-3534

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☐ 1: J Mol Endocrinol 1993 Oct;11(2):241-5

Related Articles, Links

A monoclonal antibody to a conserved sequence in the extracellular domain recognizes the angiotensin II AT1 receptor in mammalian target tissues.

Barker S, Marchant W, Ho MM, Puddefoot JR, Hinson JP, Clark AJ, Vinson GP.

Department of Biochemistry, Faculty of Basic Medical Sciences, Queen Mary and Westfield College, London, U K.

We have generated hybridomas which secrete monoclonal antibodies to the AT1 subtype of the angiotensin II receptor (AT1 receptor). These were obtained after immunization of Balb C/c mice with synthetic peptides representing sequences from either the extracellular domain (residues 8-17) or the intracellular domain (residues 229-237) of the AT1 receptor. Hybridoma populations were first screened for the production of antibodies which bound to rat liver cells. Further selection, and cloning by limiting dilution, was carried out for antibodies which bound specifically to rat adrenal glomerulosa cells. Confirmation that the antibody designated 6313/G2 interacted with the angiotensin II receptor was obtained using COS-7 cells transfected with AT1A receptor cDNA. In particular, the initial characterization of 6313/G2 showed specific immunofluorescence of vascular endothelium.

PMID: 7507680 [PubMed - indexed for MEDLINE]

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NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
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NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 PHARMAMarkletter(PHARMAL) - new on STN
NEWS 17 Aug 08 NRTIS has been reloaded and enhanced
NEWS 18 Aug 08 Aquatic Toxicity Information Retrieval (AQUIRE)
NEWS 19 Aug 19 now available on STN
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUB have been reloaded
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTR has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03 JAP10 has been reloaded and enhanced
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 28 Oct 21 EVENTLINE has been reloaded
NEWS 29 Oct 24 BELSTEIN adds new search fields
NEWS 30 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
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October 14 CURRENT WINDOWS VERSION IS V6.01,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
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=> s angiotensin (a) II
L1 124361 ANGIOTENSIN (A) II

=> s 11 and at1
L2 13600 11 AND AT1

=> s 12 and monoclonal (a) antibody
L3 139 12 AND MONOCLONAL (A) ANTIBODY

=> dup rem 13
PROCESSING COMPLETED FOR L3
L4 70 DUP REM L3 (69 DUPLICATES REMOVED)

=> d 1-70

L4 ANSWER 1 OF 70 USPATFULL
L1 2002:280541 USPATFULL
TI Additional therapeutic use
IN Bullock, Gillian Rosemary, E. Sussex, UNITED KINGDOM
PI De Gasparo, Marc, Rosemarison, SWITZERLAND
AI Ganer, Sabina Maria, Rheinhausen, GERMANY, FEDERAL REPUBLIC OF
US 2002:72516 AI 20021024
US 2002:15596 AI 20020206 (10)
RLI Division of Ser. No. US 1999-468663, filed on 21 Dec 1999, PENDING
PRAI EP 1998-811257 19981223
DT Utility
FS APPLICATION
LN CNT 1119
INCL INCLM: 514/001.000
NCL NCLM: 514/001.000
IC [7]

ICM: A61K031-00

L4 ANSWER 2 OF 70 USPATFULL
 AN 2002:265947 USPATFULL
 TI Method for promoting hematopoietic and mesenchymal cell proliferation and differentiation
 IN Rodgers, Kathleen E., Long Beach, CA, UNITED STATES
 PA Dierega, Gere, Pasadena, CA, UNITED STATES
 PI The University of Southern California (U.S. corporation)
 AI US 2002:146823 AI 2002:1010
 RLI US 2001-837697 AI 2001:0418 (9)
 PRAI Continuation of Ser. No. US 1998-198806, filed on 24 Nov 1998, PATENTED
 DT US 1997-66593P 1997:1126 (60)
 FS Utility
 IN.CNT 1529
 INCL INCLM: 435/384.000
 NCL NCLM: 435/384.000
 IC [7]
 ICM: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 70 USPATFULL
 AN 2002:227938 USPATFULL
 TI Novel inhibitor of hepatocyte growth factor activator for use in modulation of angiogenesis and cardiovascularization
 IN Gurney, Austin L., Belmont, CA, UNITED STATES
 PA Kitchhofer, Daniel K., Los Altos, CA, UNITED STATES
 PI Wood, William I., Hillsborough, CA, UNITED STATES
 AI GENENTECH, INC. (U.S. corporation)
 AI US 2002:123091 AI 2002:0905
 AI US 2000-742201 AI 2000:1219 (9)
 PRAI WO 2000-US3565 2000:0211
 WO 2000-US6884 2000:0315
 US 2000-253665P 2000:1128 (60)
 DT Utility
 FS APPLICATION
 IN.CNT 6377
 INCL INCLM: 435/069.100
 INCL: 514/002.000; 435/007.210; 530/387.900; 435/320.100; 514/044.000;
 NCL NCLM: 435/069.100
 NCLM: 514/002.000; 435/007.210; 530/387.900; 435/320.100; 514/044.000;
 IC [7]
 ICM: A01N037-18
 ICS: A61K038-00; G01N033-567; C07H021-04; A61K031-70; A01N043-04;
 C12P021-06; C12N015-00; C12N015-09; C12N015-63; C12N015-74;
 C12N003-00; C12N005-02; C07K016-00; C12P021-08
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 70 USPATFULL
 AN 2002:191511 USPATFULL
 TI Method of diagnosing pulmonary hypertension
 IN Loyd, James E., Nashville, TN, UNITED STATES
 PA Lane, Kirk B., Brentwood, TN, UNITED STATES
 PI Phillips, John A., III, Brentwood, TN, UNITED STATES
 AI Trembath, Richard C., Leicester, UNITED KINGDOM
 Machado, Rajiv D., Leicester, UNITED KINGDOM
 Thomson, Jennifer R., Leeds, UNITED KINGDOM
 Nicholson, William C., Loveland, OH, UNITED STATES
 Paucilio, Michael W., Blue Ash, OH, UNITED STATES
 Fortoud, Tatiana, Indianapolis, IN, UNITED STATES
 PI US 2002:102576 AI 2002:0801
 AI US 2001-908500 AI 2001:0717 (9)

PRAI US 2000-218740P 2000:0717 (60)
 US 2000-220133P 2000:0721 (60)
 DT Utility
 FS APPLICATION
 IN.CNT 2195
 INCL INCLM: 435/006.000
 INCL: 435/007.100
 NCL NCLM: 435/006.000
 NCL: 435/007.100
 IC [7]
 ICM: C12N001-68
 ICS: G01N033-53

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 70 USPATFULL
 AN 2002:172328 USPATFULL
 TI Src SH3 binding peptides and methods of isolating and using same
 IN Kay, Brian K., Chapel Hill, NC, UNITED STATES
 PA Sparks, Andrew B., Carboro, NC, UNITED STATES
 PI Thorn, Judith M., Carboro, NC, UNITED STATES
 Oulliam, Lawrence A., Chapel Hill, NC, UNITED STATES
 der, Channing J., Chapel Hill, NC, UNITED STATES
 AI US 2002:091085 AI 2002:0711
 AI US 2001-938315 AI 2001:0823 (9)
 RLI Continuation of Ser. No. US 1994-278865, filed on 22 Jul 1994, GRANTED,
 Pat. No. US 6303574
 DT Utility
 FS APPLICATION
 IN.CNT 2543
 INCL INCLM: 514/015.000
 INCL: 530/328.000
 NCL NCLM: 514/015.000
 NCL: 530/328.000
 IC [7]
 ICM: A61K038-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 70 USPATFULL
 AN 2002:172325 USPATFULL
 TI Methods of modulating symptoms of hypertension
 IN Aiello, Lloyd P., Cambridge, MA, UNITED STATES
 PI US 2002:091082 AI 2002:0711
 AI US 2001-952350 AI 2001:0913 (9)
 PRAI US 2000-232503P 2000:0913 (60)
 DT Utility
 FS APPLICATION
 IN.CNT 2498
 INCL INCLM: 514/012.000
 INCL: 514/044.000; 424/146.100
 NCL NCLM: 514/012.000
 NCL: 514/044.000; 424/146.100
 IC [7]
 ICM: A61K048-00
 ICS: A61K038-17; A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 70 USPATFULL
 AN 2002:148562 USPATFULL
 TI Methods
 IN Anand, Rakesh, Macleesfield, UNITED KINGDOM
 Smith, John C., Macleesfield, UNITED KINGDOM
 Morten, John E. N., Macleesfield, UNITED KINGDOM
 PI US 2002:076702 AI 2002:0620
 AI US 2001-781311 AI 2001:0213 (9)
 PRAI GB 2000-3553 2000:0217

GB 2000-8376 20000406

DT Utility

FS APPLICATION

LN CNT 1861

INCL INCLM: 435/006.000

NCL INCLS: 536/024.300

NCLM: 435/006.000

NCLS: 536/024.300

IC (7)

ICM: C120001-68

ICS: C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 70 USPATFULL

AN 2002:119861 USPATFULL

TI Methods for treatment of diseases associated with inflammation under non-ischemic conditions

IN Meisen, Soren, Abyhoj, DENMARK

Frøklær, Jorgen, Abyhoj, DENMARK

Jonassen, Thomas Engelbrecht Norild, Frederiksberg, DENMARK

Bjerke, Thorbjorn, Fredensborg, DENMARK

PI US 2002061849 A1 20020523

AI US 2001-845717 A1 20010502 (9)

PRAI DK 2000-1201 20000811

DK 2000-1757 20001132

DK 2001-359 20010306

US 2000-201264P 20000502 (60)

DT Utility

FS APPLICATION

LN CNT 1890

INCL INCLM: 514/012.000

NCL INCLM: 514/012.000

IC (7)

ICM: A61K038-22

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 70 USPATFULL

AN 2002:273908 USPATFULL

TI Methods of identifying compounds that bind to SNORF25 receptors

IN Bonini, James A., Oakland, NJ, United States

Borowsky, Beth E., Montclair, NJ, United States

Adham, Mika, Ridgewood, NJ, United States

Boyle, Noel, Cliffside Park, NJ, United States

Thompson, Thelma O., Passaic Park, NJ, United States

PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)

PI US 6468756 B1 20021022

AI US 2000-641259 20000817 (9)

RLI Continuation of Ser. No. 2000-US4413, filed on 22 Feb 2000

Continuation of Ser. No. US 1999-387699, filed on 13 Aug 1999, now patented, Pat. No. US 6221660, issued on 24 Apr 2001

Continuation-in-part of Ser. No. US 1999-255376, filed on 22 Feb 1999, now abandoned

DT Utility

FS GRANTED

LN CNT 4506

INCL INCLM: 435/007.100

INCLS: 435/007.200; 435/325.000; 435/348.000; 435/357.000; 435/361.000; 435/356.000; 435/365.000; 435/369.000; 435/354.000; 530/350.000; 536/023.500

NCL NCLM: 435/007.100

NCLS: 435/007.200; 435/325.000; 435/348.000; 435/357.000; 435/361.000; 435/356.000; 435/365.000; 435/369.000; 435/354.000; 530/350.000; 536/023.500

IC (7)

EXF ICM: G01N033-53

536/23.5; 530/350; 435/325; 435/7.1; 435/7.2; 435/348; 435/357; 435/361; 435/356; 435/365; 435/369; 435/354

L4 ANSWER 10 OF 70 USPATFULL

AN 2002:268786 USPATFULL

TI Additional therapeutic use

IN Bullock, Gillian Rosemary, Uckfield, UNITED KINGDOM

De Gasparo, Marc, Rossmann, SWITZERLAND

Ganter, Sabina Maria, Rheinausen, GERMANY, FEDERAL REPUBLIC OF

PA Novartis AG, Basel, SWITZERLAND (non-U.S. corporation)

PI US 6465502 B1 20021015

AI US 1999-468663 19991221 (9)

PRAI EP 1998-811257 19981223

DT Utility

FS GRANTED

LN CNT 987

INCL INCLM: 514/381.000

NCL INCLM: 514/381.000

IC (7)

ICM: A61K031-41

EXF 514/381

L4 ANSWER 11 OF 70 USPATFULL

AN 2002:246724 USPATFULL

TI Radiation therapy methods

IN Rogers, Kathleen E., Long Beach, CA, United States

Bizerega, Gerre, Pasadena, CA, United States

PA University of Southern California, Los Angeles, CA, United States (U.S. corporation)

PI US 6455500 B1 20020924

AI US 1999-264563 19990308 (9)

PRAI US 1998-77382P 19980310 (60)

US 1998-83570P 19980430 (60)

US 1998-81262P 19980409 (60)

US 1998-90096P 19980619 (60)

US 1998-90216P 19980622 (60)

US 1998-96363P 19980813 (60)

US 1998-99957P 19980911 (60)

DT Utility

FS GRANTED

LN CNT 1351

INCL INCLM: 514/016.000

INCLS: 514/017.000; 530/328.000; 530/329.000

NCL INCLM: 514/016.000

NCLS: 514/017.000; 530/328.000; 530/329.000

IC (7)

ICM: A61K038-08

ICS: A61I038-00

EXF 514/16; 514/17; 530/329; 530/328

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 12 OF 70 USPATFULL

AN 2002:202061 USPATFULL

TI NCK SH3 binding peptides

IN Sparks, Andrew B., Baltimore, MD, United States

Key, Brian K., Madison, WI, United States

Thorn, Judith M., Galesburg, IL, United States

William, Lawrence A., Indianapolis, IN, United States

Der, Channing J., Chapel Hill, NC, United States

Fowlkes, Dana M., Chapel Hill, NC, United States

Rider, James E., Eagan, MN, United States

PA Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)

University of North Carolina at Chapel Hill, Chapel Hill, NC, United States (U.S. corporation)

PI US 6432920 B1 20020813
 AI US 2000-500124 20000208 (9)
 RLI Division of Ser. No. US 1996-60299, filed on 16 Feb 1996, now patented, Pat. No. US 6184205 Continuation-in-part of Ser. No. US 1995-48355, filed on 7 Jun 1995, now abandoned Continuation-in-part of Ser. No. US 1994-278865, filed on 22 Jul 1994, now patented, Pat. No. US 6303574

DT Utility
 FS GRANTED

LN.CNT 6366
 INCL INCLM: 514/014.000
 INCLM: 514/013.000; 514/015.000; 514/012.000; 530/324.000; 530/325.000;
 530/326.000
 NCLM: 514/014.000
 NCLM: 514/012.000; 514/013.000; 514/015.000; 530/324.000; 530/325.000;
 530/326.000

IC [7]
 ICM: A61K038-00
 ICS: C07K007-00
 EXF 435/7.1; 514/15; 514/14; 514/13; 514/12; 530/326; 530/324; 530/325
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 13 OF 70 USPATFUL
 AN 2002:160538 USPATFUL
 TI Methods of screening for compounds which bind to a human SNORF36A receptor

IN Borovsky, Beth E., Montclair, NJ, United States
 Ogazalek, Kristine L., Rochelle Park, NJ, United States
 Lakhani, Parul P., Paramus, NJ, United States
 Adam, Nika, Ridgewood, NJ, United States
 PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)

PI US 6413731 B1 20020702
 AI US 2000-518914 20000303 (9)
 RLI Continuation-in-part of Ser. No. US 1999-303593, filed on 3 May 1999, now abandoned

DT Utility
 FS GRANTED

LN.CNT 4332
 INCL INCLM: 435/007.800
 INCLM: 435/069.100; 435/071.100; 435/071.200; 435/471.000; 435/325.000;
 435/320.100; 435/252.300; 536/023.500; 530/350.000
 NCLM: 435/007.800
 NCLM: 435/069.100; 435/071.100; 435/071.200; 435/252.300; 435/320.100;
 435/325.000; 435/471.000; 530/350.000; 536/023.500

IC [7]
 ICM: G01N033-53
 ICS: C12N005-10; C12N015-12; C12N015-62
 EXF 536/23.1; 536/23.5; 530/350; 435/69.1; 435/7.8; 435/71.2; 435/71.1;
 435/325; 435/471; 435/320.1; 435/252.3
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 14 OF 70 USPATFUL
 AN 2002:1100 USPATFUL
 TI Method for promoting hematopoietic and mesenchymal cell proliferation and differentiation

IN Rodgers, Kathleen E., Long Beach, CA, United States
 PA DiZerega, Gere S., Pasadena, CA, United States
 PI Maret Corporation, Newport Beach, CA, United States (U.S. corporation)
 AI US 6335195 B1 20020101
 AT US 1998-12400 19980123 (9)
 PI US 1997-36507P 19970128 (60)
 US 1997-46859P 19970508 (60)
 US 1997-63684P 19971028 (60)
 US 1997-63910P 19971031 (60)
 US 1997-65612P 19971118 (60)

US 1997-66593P 19971126 (60)
 US 1997-36507P 19970128 (60)
 US 1997-46859P 19970508 (60)
 US 1997-63684P 19971028 (60)
 US 1997-63910P 19971031 (60)
 US 1997-65612P 19971118 (60)
 US 1997-66593P 19971126 (60)

DT Utility
 FS GRANTED

LN.CNT 1740
 INCL INCLM: 435/377.000
 INCLM: 514/016.000; 514/021.000; 530/316.000; 530/329.000
 NCLM: 435/377.000
 NCLM: 514/016.000; 514/021.000; 530/316.000; 530/329.000

IC [7]
 ICM: C12N005-00
 ICS: C12N005-02; A61K038-00; C07K007-06
 EXF 435/377; 514/16; 514/21; 530/316; 530/329
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 15 OF 70 MEDLINE
 AN 2002:322968 MEDLINE
 DN 22061081 PubMed ID: 12065685
 TI Angiotensin II angiogenic effect in vivo involves vascular endothelial growth factor- and inflammation-related pathways. Tamarat Radia; Silvestre Jean-Sebastien; Durle Michelle; Levy Bernard I INSERM U541, Hopital Lariboisiere, IFR Circulation-Paris 7, Universite Paris 7-Denis Diderot, Paris, France.
 SO LABORATORY INVESTIGATION. (2002 Jun) 82 (6) 747-56.
 CY Journal code: 0376617. ISSN: 0023-6837.
 DT United States
 DT Journal: Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200207
 ED Entered STN: 20020615
 Last Updated on STN: 20020703
 Entered Medline: 20020702

L4 ANSWER 16 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
 AN 2002:369023 BIOSIS
 DN PREV200200369023
 TI A functional role for angiotensin type 1 receptor (AT1) in stimulated T lymphocytes.
 AU Weidanz, Jon A. (1); Wittman, Vaughan; Lee, Kay; Thekkumkara, Thomas J. (1) Department of Pharmaceutical Sciences, Texas Tech University Health Sciences Center, 1300 Coulter Drive, Amarillo, TX, 79106 USA
 CS FASEB Journal. [March 20, 2002] Vol. 16, No. 4, pp. A697-A698.
 SO Meeting Info: Annual Meeting of the Professional Research Scientists on Experimental Biology New Orleans, Louisiana, USA April 20-24, 2002
 ISSN: 0892-6638.

DT Conference
 LA English

L4 ANSWER 17 OF 70 USPATFUL
 AN 2001:139545 USPATFUL
 TI Contrast agents
 IN Klavness, Jo, Oslo, Norway
 Navestad, Anne, Oslo, Norway
 PA Culbertson, Alan, Oslo, Norway
 PI NYCOMED IMAGING AS (non-U.S. corporation)
 AI US 2001016587 A1 20010823
 US 2001-785177 A1 20010220 (9)
 Division of Ser. No. US 1999-300434, filed on 28 Apr 1999, PENDING

Continuation of Ser. No. WO 1997-GB2956, filed on 28 Oct 1997, UNKNOWN

PRAI GB 1996-22368 19961028
 GB 1996-22365 19961028
 GB 1996-22364 19961028
 GB 1996-22369 19961028
 GB 1996-22366 19961028
 GB 1996-22367 19961028
 GB 1997-699 19970115
 GB 1997-2195 19970204
 GB 1997-6063 19970324
 US 1997-58247P 19970909 (60)

DT Utility
 FS APPLICATION
 LN CNT 2376
 INCL INCLM: 514/256.000
 NCL INCLM: 424/001.650; 424/009.361
 NCLM: 514/256.000
 NCLS: 424/001.650; 424/009.361
 IC [7]
 ICM: A61M036-14
 ICS: A61K051-00; A61B005-055; A61K031-505
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 18 OF 70 USPTFUL
 AN 2001:17969 USPTFUL
 TI Ser SH3 binding peptides and methods of isolating and using same
 IN Kay, Brian K., Chapel Hill, NC, United States
 Sparks, Andrew B., Carboro, NC, United States
 Thorn, Judith M., Carboro, NC, United States
 Quilliam, Lawrence A., Chapel Hill, NC, United States
 Der, Channing J., Chapel Hill, NC, United States
 PA The University of North Carolina at Chapel Hill, Chapel Hill, NC, United States (U.S. corporation)
 PI US 6303574 B1 20011016
 AI US 1994-278665 19940722 (8)
 DT Utility
 FS GRANTED
 LN CNT 1943
 INCL INCLM: 514/014.000
 INCLM: 514/015.000; 514/013.000; 514/012.000; 530/328.000; 530/327.000;
 530/326.000; 530/325.000; 530/324.000
 NCLM: 514/014.000
 NCLS: 514/012.000; 514/013.000; 514/015.000; 530/324.000; 530/325.000;
 530/326.000; 530/327.000; 530/328.000
 IC [7]
 ICM: A61K038-10
 ICS: C07K007-08
 EXF 514/15; 514/14; 514/13; 514/12; 530/328; 530/327; 530/326; 530/324;
 530/325
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 19 OF 70 USPTFUL
 AN 2001:158027 USPTFUL
 TI DNA encoding a human melanin concentrating hormone receptor (MCH) and uses thereof
 IN Salton, John A., Montclair, NJ, United States
 Laz, Thomas M., Parlin, NJ, United States
 Nagorny, Raies, Fair Lawn, NJ, United States
 Wilson, Amy E., New York, NY, United States
 PA Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
 PI US 6291195 B1 20010918
 AI US 2000-478602 20000106 (9)
 PRAI Division of Ser. No. US 1998-224426, filed on 31 Dec 1998
 DT Utility

FS GRANTED
 LN CNT 2920
 INCL INCLM: 435/007.210
 INCLM: 530/350.000; 536/023.500; 435/007.100; 435/007.200; 435/252.300;
 INCLM: 435/361.000; 435/320.100; 435/336.000; 435/357.000; 435/365.000;
 435/366.000
 NCLM: 435/007.210
 NCLS: 435/007.100; 435/007.200; 435/252.300; 435/320.100; 435/336.000;
 435/357.000; 435/361.000; 435/365.000; 435/366.000; 530/350.000;
 536/023.500
 IC [7]
 ICM: G01N033-53
 EXF 530/350; 536/23.5; 435/7.1; 435/7.2; 435/252.3; 435/361; 435/320.1;
 435/7.21; 435/336; 435/348; 435/357; 435/365; 435/366
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 20 OF 70 USPTFUL
 AN 2001:116523 USPTFUL
 TI Contrast agents
 IN Klavness, Jo, Oslo, Norway
 Naevestad, Anne, Oslo, Norway
 Chibbertson, Alan, Oslo, Norway
 PA Mycomed Imaging AS, Oslo, Norway (non-U.S. corporation)
 PI US 6264914 B1 20010724
 AI US 1999-300434 19990428 (9)
 PRAI Continuation of Ser. No. WO 1997-GB2956, filed on 28 Oct 1997
 LN CNT 2142
 INCL INCLM: 424/001.650
 INCLM: 424/009.100; 424/009.500; 424/001.110; 534/014.000
 NCLM: 424/001.650
 NCLS: 424/001.110; 424/009.100; 424/009.500; 534/014.000
 IC [7]
 ICM: A61K051-00
 ICS: A61M036-14
 EXF 424/1.11; 424/1.65; 424/1.69; 424/9.1; 424/9.5; 424/9.51; 424/9.52;
 600/458; 600/441; 548/335.2; 548/335.5; 548/300.1; 548/300.2; 534/7;
 534/10-14
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 21 OF 70 USPTFUL
 AN 2001:93354 USPTFUL
 TI Method for promoting mesenchymal stem and lineage-specific cell proliferation
 IN Rodgers, Kathleen E., Long Beach, CA, United States
 Dizerega, Gere, Pasadena, CA, United States
 PA University of Southern California, Los Angeles, CA, United States (U.S. corporation)
 PI US 6248587 B1 20010619
 AI US 1998-198806 19981124 (9)
 PRAI Continuation-in-part of Ser. No. US 1998-12400, filed on 23 Jan 1998
 DT Utility
 FS GRANTED

PI US 6194556 B1 20010227
 AI US 1997-989299 19971211 (8)
 DT Utility
 FS Granted
 LN.CMT 4315
 INCL INCLM: 536/023.200
 INCLM: 536/023.400; 536/024.310; 536/024.330; 435/252.300; 435/320.100
 NCL INCLM: 536/023.200
 NCLM: 536/023.400
 NCS: 435/252.300; 435/320.100; 536/024.310; 536/024.330
 IC [7]
 ICM: C12N015-74; C12N015-79
 EXF 435/69.1; 435/226; 435/252.3; 435/252.33; 435/320.1; 536/23.2;
 536/24.31; 536/23.4; 536/24.33
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 27 OF 70 USPTFUL
 AN 2001:18452 USPTFUL
 TI GRB2 SH3 binding peptides and methods of isolating and using same
 IN Sparks, Andrew B., Carboro, NC, United States
 Key, Brian K., Chapel Hill, NC, United States
 Thorn, Judith M., Carboro, NC, United States
 Quilliam, Lawrence A., Indianapolis, IN, United States
 Der, Channing J., Chapel Hill, NC, United States
 Fowlkes, Dana M., Chapel Hill, NC, United States
 PA Rider, James B., Carboro, NC, United States
 University of North Carolina at Chapel Hill, Chapel Hill, NC, United States (U.S. corporation)
 Cyogen Corp., Princeton, NJ, United States (U.S. corporation)
 PI US 6184205 B1 20010206
 AI US 1996-602999 19960216 (8)
 RI Continuation-in-part of Ser. No. US 1995-483555, filed on 7 Jun 1995
 DT Continuation-in-part of Ser. No. US 1994-278665, filed on 22 Jul 1994
 FS Utility
 INCL INCLM: 514/013.000
 INCLM: 514/012.000; 514/014.000; 514/015.000; 530/324.000; 530/325.000;
 530/326.000; 530/327.000; 530/328.000
 NCL INCLM: 514/013.000
 NCS: 514/012.000; 514/014.000; 514/015.000; 530/324.000; 530/325.000;
 530/326.000; 530/327.000; 530/328.000
 IC [7]
 ICM: A61K038-10
 EXF ICS: C07K007-08
 514/15; 514/14; 514/13; 514/12; 530/328; 530/327; 530/326; 530/325;
 530/324
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 28 OF 70 MEDLINE
 AN 2001:69155 MEDLINE
 DN 21405223 Pubmed ID: 11514842
 TI Ligand-induced endocytosis and nuclear localization of angiotensin
 AU Meritan A J; Kanashiro C A; Krieger J E; Han S W; Paiva A C
 Departamento de Biofisica, Escola Paulista de Medicina, Universidade
 Federal de Sao Paulo, Sao Paulo, SP, Brasil.
 SO BRAZILIAN JOURNAL OF MEDICAL AND BIOLOGICAL RESEARCH, (2001 Sep) 34 (9)
 1175-83.
 CY Journal code: 8112917. ISSN: 0100-879X.
 DT Brazil
 LA Journal; Article; (JOURNAL ARTICLE)
 FS English
 EM Priority Journals
 200112

ED Entered STN: 20010830
 Last Updated on STN: 20020122
 Entered Medline: 20011204

L4 ANSWER 29 OF 70 MEDLINE
 AN 2001:443683 MEDLINE
 DN 21382204 Pubmed ID: 11486244
 TI Angiotensin AT1 receptor antagonist irbesartan decreases lesion
 size, chemokine expression, and macrophage accumulation in apolipoprotein
 E-deficient mice.
 AU Dol F; Martin G; Saeis B; Mares A M; Cazaubon C; Nisato D; Bidouard J P;
 Janiak P; Scheffer P; Herbert J M
 Sanofi-Synthelabo Recherche, Toulouse, France.
 SO JOURNAL OF CARDIOVASCULAR PHARMACOLOGY, (2001 Sep) 38 (3) 395-405.
 Journal code: 7902492. ISSN: 0160-2446.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200112
 ED Entered STN: 20010813
 Last Updated on STN: 20020121
 Entered Medline: 20011210

L4 ANSWER 30 OF 70 MEDLINE
 AN 2001:542218 MEDLINE
 DN 21473663 Pubmed ID: 11589133
 TI Relaxin and drinking in pregnant rats.
 AU Hornsby D J; Wilson B C; Summerlee A J
 Department of Biomedical Sciences, Ontario Veterinary College, University
 of Guelph, Guelph, ON, N1G 2W1, Canada.
 SO PROGRESS IN BRAIN RESEARCH, (2001) 133 229-40. Ref: 88
 Journal code: 0376441. ISSN: 0079-6123.
 CY Netherlands
 DT Journal; Article; (JOURNAL ARTICLE)
 LA General Review; (REVIEW)
 FS (REVIEW, ACADEMIC)
 EM English
 ED Entered STN: 20011009
 Last Updated on STN: 20011105
 Entered Medline: 20011101

L4 ANSWER 31 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE
 AN 2001:452957 BIOSIS
 DN PREV200100452957
 TI Immunocytochemical localization of angiotensin II
 receptor subtypes and angiotensin II with
 monoclonal antibodies in the rat adrenal gland.
 AU Frei, N.; Weissenberger, J.; Beck-Sickinger, A. G.; Hoefliger, M.; Weis,
 J.; Imboden, H. (1)
 (1) Division of Neurobiology, Institute of Zoology, University of Berne,
 Baltzerstr. 6, CH-3012, Berne, Hans.Imboden@zooz.unibe.ch Switzerland
 SO Regulatory Peptides, (15 September, 2001) Vol. 101, No. 1-3, pp. 149-155.
 print.
 ISSN: 0167-0115.
 DT Article
 LA English
 SL English

L4 ANSWER 32 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE
 AN 2001:138234 BIOSIS

DN PREV200100138234
 TI Upregulated expression of rat heart intercellular adhesion molecule-1 in
 angiotensin II- but not phenylephrine-induced
 hypertension.
 AU Kibrazh, Azeah; Pagano, Patrick J. (1); Tayeh, Mahmoud; Rhaheb,
 CS (1) Hypertension and Vascular Research Division, Henry Ford Hospital, 2799
 West Grand Blvd, Detroit, MI, 48202; p.paganol@hhs.org USA
 SO Hypertension (Baltimore), (January, 2001) Vol. 37, No. 1, pp. 58-65.
 print.
 ISSN: 0194-911X.
 DT Article
 LA English
 SL English

L4 ANSWER 33 OF 70 CAPLUS COPYRIGHT 2002 ACS DUPLICATE 7
 AN 2000:95957 CAPLUS
 DN 132:132780
 TI Methods of identifying agonists or antagonists of angiotensin IV
 IN Harding, Joseph W.; Wright, John W.
 PA Washington State University Research Foundation, USA
 SO U.S., 62 pp.
 CODEN: USXXAM
 DT Patent
 LA English

FMN.CNT 2
 PATENT NO. KIND DATE APPLICATION NO. DATE
 PI US 6022696 A 20000208 US 1996-54308 19960402
 US 5854388 A 19981229 US 1994-360784 19941222
 PRAI US 1994-360784 A3 19941222
 WO 1993-US6038 W 19930624
 OS MARPAT 132:132780
 RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 34 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
 AN 2000:542102 BIOSIS
 DN PREV200000542102
 TI Type I angiotensin II receptor specific
 monoclinal antibodies and hydridomas.
 AU Vinson, Gavin Paul (1); Barker, Stewart
 CS (1) London UK
 PI ASSIGNEE: Queen Mary & Westfield College, London, UK
 SO US 6063620 May 16, 2000
 (May 16, 2000) Vol. 1234, No. 3, pp. No pagination. e-file.
 ISSN: 0098-1133.
 DT Patent
 LA English

L4 ANSWER 35 OF 70 USPAPFUL
 AN 2000:145906 USPAPFUL
 TI Method of stimulating cilia
 IN Vinson, Gavin Paul, London, United Kingdom
 PA Queen Mary & Westfield College, London, United Kingdom (non-U.S.
 Corporation)
 PI US 6139860 20001031
 WO 9747315 19971218
 US 9747315 19981209 (9)
 US 1998-202220 19970610
 WO 1997-GB1550 19990202
 PCT 371 date
 19990202 PCT 102(e) date
 19960611

PRAI GB 1996-12164 19960611
 DT Utility

FS Granted
 LN CNT 194
 INCL INCLM: 424/423.000 424/046.000; 424/433.000; 424/451.000; 424/464.000
 INCLS: 424/045.000; 424/046.000; 424/433.000; 424/451.000; 424/464.000
 NCL NCLM: 424/423.000
 NCLM: 424/423.000
 NCLM: 424/045.000; 424/046.000; 424/433.000; 424/451.000; 424/464.000
 IC ICM: A61F002-02
 ICS: A61F013-02; A61I009-04; A61K009-14; A61K009-48
 424/45; 424/46; 424/423; 424/433; 424/451; 424/464
 EXF 424/45; 424/46; 424/423; 424/433; 424/451; 424/464
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 36 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE
 AN 2000:523304 BIOSIS
 DN PREV200000523304
 TI Angiotensin II induces leukocyte-endothelial cell
 interactions in vivo via AT1 and AT2 receptor-mediated
 P-selectin upregulation.
 AU Piqueras, Laura; Kubes, Paul; Alvarez, Angeles; O'Connor, Enrique;
 CS Issekutz, Andrew C.; Espliguens, Juan V.; Sanz, Maria-Jesus (1)
 (1) Departamento de Farmacologia, Facultad de Medicina, Av. Blasco Ibanez,
 SO 15-17, 46010, Valencia Spain
 Circulation, (October 24, 2000) Vol. 102, No. 17, pp. 2118-2123. print.
 ISSN: 0009-7322.
 DT Article
 LA English

L4 ANSWER 37 OF 70 MEDLINE DUPLICATE 9
 AN 2000126014 MEDLINE
 DN 20126014 PubMed ID: 10657856
 TI The expression of renin and the formation of angiotensin
 II in bovine aortic endothelial cells.
 AU Xiao F; Fudetot J R; Vinson G P
 CS Molecular and Cellular Biology, Division of Biomedical Sciences, Queen
 Mary and Westfield College, London E1 4NS, UK.
 SO JOURNAL OF ENDOCRINOLOGY, (2000 Feb) 164 (2) 207-14.
 CY JOURNAL OF ENDOCRINOLOGY, (2000 Feb) 164 (2) 207-14.
 DT JOURNAL: United Kingdom
 LA English
 FS Priority Journals
 EM 200003
 ED Entered STM: 20000407
 Last Updated on STM: 20000407
 Entered Medline: 20000327

L4 ANSWER 38 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE
 10
 AN 2000:445593 BIOSIS
 DN PREV200000445593
 TI Functional AT1- and alpha1-adrenoceptors in cultured smooth
 muscle cells from WKY and SHR rats.
 AU Westlun, Eva S.; Kim, James J. H.; Lee, R. M. K. W. (1)
 CS (1) Department of Anaesthesia, Health Sciences Centre, McMaster
 University, 1200 Main Street West, HSC-203, Hamilton, ON, L8N 3Z5 Canada
 SO Biomedical Research (Allgarth), (May August, 2000) Vol. 11, No. 2, pp.
 163-171. print.
 ISSN: 0970-938X.
 DT Article
 LA English
 SL English

L4 ANSWER 39 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE

11
AN 2000:331198 BIOSIS
DN PREV200000331198
TI Evidence that prostaglandins mediate the antihypertensive actions of
AU angiotensin-(1-7) during chronic blockade of the renin-angiotensin system.
AU Iyer, Shridhar N.; Yamada, Kazuo; Diz, Debra I.; Ferrario, Carlos M.;
CS Chappell, Mark C. (1)
(1) Hypertension and Vascular Disease Center, Wake Forest University
School of Medicine, Medical Center Boulevard, Winston-Salem, NC,
27157-1032 USA
SO Journal of Cardiovascular Pharmacology, (July, 2000) Vol. 36, No. 1, pp.
109-117. Print.
ISN: 0160-2446.
DT Article
LA English
SL English
L4 ANSWER 40 OF 70 CAPLUS COPYRIGHT 2002 ACS
AN 1999:180467 CAPLUS
DN 131:27684
TI Blocking **angiotensin II** ameliorates proteinuria and
glomerular lesions in progressive mesangiolipolytic glomerulonephritis
AU Nakamura, Takamichi; Obata, Jun-Ei; Kimura, Hideaki; Ohno, Shinichi;
Yoshida, Yoji; Kawachi, Hiroshi; Shimizu, Fujio
CS Division of Blood Transfusion, Department of Internal Medicine, Department
of Anatomy, Department of Pathology, Yamashita Medical University,
Yamashita, Japan
SO Kidney International (1999), 55(3), 877-889
PB CODEN: KDVIAS; ISSN: 0085-2538
DT Blackwell Science, Inc.
LA English
RE CNT 65
ALL CITATIONS AVAILABLE IN THE RE FORMAT
THERE ARE 65 CITED REFERENCES AVAILABLE FOR THIS RECORD
L4 ANSWER 41 OF 70 MEDLINE
AN 1999107180 MEDLINE
DN 99107180 PubMed ID: 9892162
TI Concentrations and actions of intraluminal **angiotensin**
II.
AU Navar L G; Harrison-Bernard L M; Wang C T; Cervenka L; Mitchell K D
CS Department of Physiology, Tulane University School of Medicine, New
Orleans, Louisiana 70112, USA. navar@mailhost.tcs.tulane.edu
SO JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY, (1999 Jan) 10 Suppl 11
S189-95. Ref: 55
Journal code: 9013836. ISSN: 1046-6673.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS General Review; (REVIEW)
EM Priority Journals
199903
Entered STN: 19990324
Last Updated on STN: 19990324
ED Entered Medicine: 19990311
L4 ANSWER 42 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 1999:297109 BIOSIS
DN PREV199900297109
TI Immunolocalisation of **AT1 Ang II** receptor in human kidney
AU Maresgiant, S. (1); Resta, L.; Biscorzo, L. (1); Vinson, G. P.;
Storelli, C. (1)
CS (1) Dipartimento Biologia, Lab. Fisiologia, Università di Lecce, 73100.

SO Lecce Italy
Journal of Endocrinology, (March, 1999) Vol. 160, No. SUPPL., pp. P161.
Meeting Info.: 18th Joint Meeting of the British Endocrine Societies
Bournemouth, England, UK April 12-15, 1999 British Endocrine Societies
Conference
ISSN: 0022-0795.
DT Conference
LA English
L4 ANSWER 43 OF 70 USPAPFUL
AN 1998:162647 USPAPFUL
TI Angiotensin IV peptide and receptor
IN Harding, Joseph W., Pullman, WA, United States
PA Wright, John W., Pullman, WA, United States
CS Washington State University Research Foundation, Pullman, WA, United
States (U.S. Corporation)
PI US 5854388
WO 9400492 19940106 19981229
AI US 1994-360784 19941222 (8)
WO 1993-US6038 19930624
19941222 PCT 102(e) date
DT Utility
FS Granted
IN CNT 4073
INCL INCLM: 530/329.000
INCLM: 530/387.200; 530/387.900; 530/388.240; 436/548.000; 260/112.500;
424/177.000
NCL NCLM: 530/329.000
NCLM: 436/548.000; 514/017.000; 514/018.000; 530/330.000; 530/331.000;
530/387.200; 530/387.900; 530/388.240
IC [6]
ICM: A61K038-04
ICS: A61K039-06; C07K016-00; C07K005-00
EXF 530/329; 530/387.9; 530/388.24; 530/389.2; 436/548; 260/112.5; 424/177
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L4 ANSWER 44 OF 70 MEDLINE
AN 1999109546 MEDLINE
DN 99109546 PubMed ID: 9893668
TI Transcription of the **prorenin** gene in normal and diseased breast.
AU Tamasebi M; Pudefoot J R; Inwang E R; Goode A M; Carpenter R; Vinson G P
CS Department of Biochemistry, Queen Mary and Westfield College, London, U.K.
SO EUROPEAN JOURNAL OF CANCER, (1998 Oct) 34 (11) 1777-82.
Journal code: 9005373. ISSN: 0959-8049.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM Entered STN: 19990209
Last Updated on STN: 19990209
ED Entered Medicine: 19990125
L4 ANSWER 45 OF 70 MEDLINE
AN 1998121141 MEDLINE
DN 98121141 PubMed ID: 9461243
TI Vasodepressor actions of **angiotensin-(1-7)** unmasked during combined
AU treatment with lisinopril and losartan.
AU Iyer S N; Chappell M C; Averill D B; Diz D I; Ferrario C M
CS Hypertension Center, The Bowman Gray School of Medicine of Wake Forest
University, Winston-Salem, NC 27157, USA.
NC HL-50066 (NHLBI)
HL-51952 (NHLBI)
HL-56973 (NHLBI)
SO HYPERTENSION, (1998 Feb) 31 (2) 699-705.

Journal code: 7906255. ISSN: 0194-911X.

CY United States
DT Journal: Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199803
ED Entered STN: 19980312
Last Updated on STN: 19980312
Entered Medline: 19980304

L4 ANSWER 46 OF 70 MEDLINE
AN 9729897
DN 9729897 PubMed ID: 9155046
TI *Angiotensin II* type 1 receptor expression in human breast tissues.
CM Erratum in: Br J Cancer 1997;76(6):827
AU Inwang E R; Puddfoot J R; Brown C L; Goode A W; Marsigliante S; Ho M M; Payne J G; Vinson G P
CS Surgical Unit, St Bartholomew's and Royal London School of Medicine and Dentistry B1, Queen Mary and Westfield College, UK.
SO BRITISH JOURNAL OF CANCER, (1997) 75 (9) 1279-83.
CY JOURNAL code: 0370635. ISSN: 0007-0920.
SCOTLAND: United Kingdom
LA Journal: Article; (JOURNAL ARTICLE)
DT English
FS Priority Journals
EM 199706
ED Entered STN: 19970612
Last Updated on STN: 19990129
Entered Medline: 19970605

L4 ANSWER 47 OF 70 MEDLINE
AN 1998148984
DN 98148984 PubMed ID: 9488004
TI *Angiotensin II* AT1 receptors and Na⁺/K⁺ ATPase in human umbilical vein endothelial cells.
AU Muscella A; Marsigliante S; Carluccio M A; Vinson G P; Storelli C
CS Dipartimento di Biologia, Università di Lecce, Italy.
SO JOURNAL OF ENDOCRINOLOGY, (1997 Dec) 155 (3) 587-93.
CY JOURNAL code: 0375363. ISSN: 0022-0795.
ENGLAND: United Kingdom
LA Journal: Article; (JOURNAL ARTICLE)
DT English
FS Priority Journals
EM 199803
ED Entered STN: 19980319
Last Updated on STN: 19980319
Entered Medline: 19980309

L4 ANSWER 48 OF 70 MEDLINE
AN 1999425791
DN 99425791 PubMed ID: 10495784
TI *Angiotensin II* inhibits inducible nitric oxide synthase in tubular MCT cells by a posttranscriptional mechanism.
AU Wolf G; Ziyadeh F N; Schroeder R; Stahl R A
CS Department of Medicine, University of Hamburg, Germany.
NC DK-44513 (NIDDK)
SO JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY, (1997 Apr) 8 (4) 551-7.
CY JOURNAL code: 9013836. ISSN: 1046-6673.
DT United States
LA Journal: Article; (JOURNAL ARTICLE)
DT English
FS Priority Journals
EM 199910

ED Entered STN: 19991026
Last Updated on STN: 19991026
Entered Medline: 19991012

L4 ANSWER 49 OF 70 MEDLINE
AN 97445552
DN 97445552 PubMed ID: 9300437
TI Localization of *angiotensin II* AT1 receptor-like immunoreactivity in catecholaminergic neurons of the rat medulla oblongata.
AU Yang S N; Lipold A; Jansson A; Phillips M I; Ganten D; Fuxe K
CS Department of Neuroscience, Karolinska Institute, Stockholm, Sweden.
SO NEUROSCIENCE, (1997 Nov) 81 (2) 503-15.
CY JOURNAL code: 7605074. ISSN: 0306-4522.
CY United States
DT Journal: Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199710
ED Entered STN: 19971224
Last Updated on STN: 19971224
Entered Medline: 19971029

L4 ANSWER 50 OF 70 MEDLINE
AN 97437296
DN 97437296 PubMed ID: 9291829
TI Immunolocalization of *angiotensin II* receptors in 1cefish (*Chionodraco hamatus*) tissues.
AU Marsigliante S; Acierno R; Maffia M; Muscella A; Vinson G P; Storelli C
CS Dipartimento di Biologia, Università di Lecce, Italy.
SO JOURNAL OF ENDOCRINOLOGY, (1997 Aug) 154 (2) 193-200.
CY JOURNAL code: 0375363. ISSN: 0022-0795.
ENGLAND: United Kingdom
LA Journal: Article; (JOURNAL ARTICLE)
DT English
FS Priority Journals
EM 199709
ED Entered STN: 19970926
Last Updated on STN: 19970926
Entered Medline: 19970918

L4 ANSWER 51 OF 70 MEDLINE
AN 97393088
DN 97393088 PubMed ID: 9249605
TI Immunohistochemical localization of ANG II AT1 receptor in adult rat kidney using a monoclonal antibody.
AU Harrison-Bernard L M; Navar L G; Ho M M; Vinson G P; el-Dahr S S
CS Department of Physiology, Tulane University School of Medicine, New Orleans, Louisiana 70112, USA.
NC HL-26371 (NHLBI)
SO AMERICAN JOURNAL OF PHYSIOLOGY, (1997 Jul) 273 (1 Pt 2) F170-7.
CY JOURNAL code: 0370511. ISSN: 0002-9513.
DT United States
LA Journal: Article; (JOURNAL ARTICLE)
DT English
FS Priority Journals
EM 199709
ED Entered STN: 19970916
Last Updated on STN: 19970916
Entered Medline: 19970903

L4 ANSWER 52 OF 70 MEDLINE
AN 97438188
DN 97438188 PubMed ID: 9293963
TI Effects of angiotensin-converting enzyme inhibition and

DUPLICATE 14

DUPLICATE 15

DUPLICATE 16

DUPLICATE 17

DUPLICATE 18

DUPLICATE 19

DUPLICATE 20

angiotensin II AT1 receptor antagonism on cardiac parameters in left ventricular hypertrophy. Zhu Y C; Zhu Y Z; Gohlke P; Stauss H M; Unger T Department of Pharmacology, Christian Albrechts University of Kiel, Germany

CS AMERICAN JOURNAL OF CARDIOLOGY, (1997 Aug 4) 80 (3A) 110A-117A. Ref: 65

SO Journal code: 0207277. ISSN: 0002-9149.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA General Review; (REVIEW)

FS (REVIEW, TUTORIAL)

ED English

FS Abridged Index Medicus Journals; Priority Journals

EM 199709

ED Entered STN: 19971008

Last Updated on STN: 19971008

Entered Medline: 19970925

L4 ANSWER 53 OF 70 CAPLUS COPYRIGHT 2002 ACS

AN 1997:611259 CAPLUS

DN 127:272045

TI Effects of angiotensin-converting enzyme inhibition and angiotensin II AT1 receptor antagonism on cardiac parameters in left ventricular hypertrophy

AU Zhu, Yi-Chun; Zhu, Yi-Zhun; Gohlke, Peter; Stauss, Harald m.; Unger, Thomas

CS Dep. Pharmacology, Christian Albrechts Univ. Kiel, Kiel, Germany

SO American Journal of Cardiology (1997), 80(3A), 110A-117A

PB COHEN: AJCDAG; ISSN: 0002-9149

DT Excerpta Medica

LA Journal; General Review

English

L4 ANSWER 54 OF 70 MEDLINE

AN 97096791 MEDLINE

DN 97096791 PubMed ID: 8941637

TI Osteopontin is produced by rat cardiac fibroblasts and mediates A(11)-induced DNA synthesis and collagen gel contraction.

AU Aritaizawa N; Graf K; Do Y S; Nunohiro T; Giachelli C M; Meehan W P; Tuan T L; Heuch W A

CS University of Southern California School of Medicine, Department of Medicine, Los Angeles 90033, USA.

NC 5R01-DK30254 (NIIDK)

DK47659 (NIIDK)

HL18645 (NHLBI)

SO JOURNAL OF CLINICAL INVESTIGATION, (1996 Nov 15) 98 (10) 2218-27.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Abridged Index Medicus Journals; Priority Journals

EM 199701

ED Entered STN: 19970219

Last Updated on STN: 19980206

Entered Medline: 19970123

L4 ANSWER 55 OF 70 MEDLINE

AN 97096646 MEDLINE

DN 97096646 PubMed ID: 8941574

TI Inhibition of aminopeptidase A activity causes an acute albuminuria in mice: an angiotensin II-mediated effect.

AU Mentzel S; Aasmann K J; Dijkman H B; de Jong A S; van Son J P; Metzels J F; Koene R A

CS Department of Pathology, University Hospital Nijmegen, The Netherlands.

SO NEPHROLOGY, DIALYSIS, TRANSPLANTATION, (1996 Nov) 11 (11) 2163-9.

CY JOURNAL code: 8706402. ISSN: 0931-0509.

DT ENGLAND: United Kingdom

LA Journal; Article; (JOURNAL ARTICLE)

FS English

ED Priority Journals

EM 199702

ED Entered STN: 19970313

Last Updated on STN: 20000303

Entered Medline: 19970228

L4 ANSWER 56 OF 70 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.

AN 1997:10508 BIOSIS

DN PREV19979309711

TI Immunohistochemical localization of angiotensin II AT1 receptor in the adult rat kidney utilizing a monoclonal antibody.

AU Harrison-Bernard, L. M. (1); Navar, L. G.; Ho, M. M.; Vinson, G. P.; El-Dahr, S. S.

CS (1) Dep. Biochem., QMW, Univ. London, London UK

SO Journal of the American Society of Nephrology, (1996) Vol. 7, No. 9, pp. 1633.

Meeting Info: 29th Annual Meeting of the American Society of Nephrology New Orleans, Louisiana, USA November 3-6, 1996

ISSN: 1046-6673.

Conference; Abstract; Conference

English

L4 ANSWER 57 OF 70 MEDLINE

AN 97383698 MEDLINE

DN 97383698 PubMed ID: 9239679

TI Type 1 angiotensin II receptors in human endometrium.

AU Saridogan E; Djahanbakhch O; Puddfoot J R; Demetroulis C; Dawda R; Hall A J; Vinson G P

CS Academic Department of Obstetrics, Gynaecology and Reproductive Physiology, St. Bartholomew's, Royal London Hospital, Whitechapel, London, UK.

SO MOLECULAR HUMAN REPRODUCTION, (1996 Sep) 2 (9) 659-64.

CY ENGLAND: United Kingdom

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199709

ED Entered STN: 19971008

Last Updated on STN: 19980206

Entered Medline: 19970919

L4 ANSWER 58 OF 70 MEDLINE

AN 96280121 MEDLINE

DN 96280121 PubMed ID: 8672233

TI Angiotensin II stimulation of the basolateral located Na+/H+ antiporter in eel (anguilla anguilla) enterocytes.

AU Vilella S; Zorno V; Marsigliante S; Ingrassio L; Muscella A; Ho M M; Vinson G P; Scotealli C

CS Dipartimento di Biologia, Universita di Lecce, Italy.

SO JOURNAL OF MOLECULAR ENDOCRINOLOGY, (1996 Feb) 16 (1) 57-62.

CY ENGLAND: United Kingdom

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199608

ED Entered STN: 19960822

Last Updated on STN: 19970203

DUPLICATE 24

DUPLICATE 23

DUPLICATE 22

Entered Medline: 19960809

L4 ANSWER 59 OF 70 MEDLINE
AN 96280120
DN 96280120 PubMed ID: 8672232
TI A monoclonal antibody to mammalian angiotensin II receptor recognizes one of the angiotensin II receptor isoforms expressed by the eel (*Anguilla anguilla*).
AU Marsigliante S; Muscella A; Vilella S; Nicolardi G; Ingrosso L; Ciardo V; Zomo V; Vinson G P; Ho M M; Storelli C
CS Dipartimento di Biologia, Università di Lecce, Italy.
SO JOURNAL OF MOLECULAR ENDOCRINOLOGY, (1996 Feb) 16 (1) 45-56.
CY JOURNAL CODE: 8902617. ISSN: 0952-5041.
DT ENGLAND: United Kingdom
LA English
FS Priority Journals
EM 199608
ED Entered STN: 19960822
Last Updated on STN: 19960822
Entered Medline: 19960809

L4 ANSWER 60 OF 70 MEDLINE
AN 97170772
DN 97170772 PubMed ID: 9018076
TI Angiotensin II receptor subtype in the human larynx and squamous laryngeal carcinoma.
AU Marsigliante S; Resta L; Muscella A; Vinson G P; Marzullo A; Storelli C
CS Dipartimento di Biologia, Laboratorio di Fisiologia Generale, Università di Lecce, Italy.
SO CANCER LETTERS, (1996 Dec 20) 110 (1-2) 19-27.
CY JOURNAL CODE: 7600053. ISSN: 0304-3835.
DT Ireland
LA English
FS Priority Journals
EM 199702
ED Entered STN: 19970306
Last Updated on STN: 19970306
Entered Medline: 19970221

L4 ANSWER 61 OF 70 CAPLUS COPYRIGHT 2002 ACS
AN 1995:574023
DN 122:112954
TI Type I angiotensin II receptor specific monoclonal antibodies and hydriodomas
AU Vinson, Gavin Paul; Barker, Stewart
PA Queen Mary and Westfield College, UK
SO PCT Int. Appl., 24 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9509186	A1	19950406	WO 1994-GB2100	19940927
W: AU, CA, GB, JP, US				
CA 2170606	AA	19950406	CA 1994-2170606	19940927
AU 9477032	A1	19950418	AU 1994-77032	19940927
AU 695074	B2	19980806		
EP 725798	A1	19960814	EP 1994-927727	19940927
EP 725798	B1	20010613		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				

JP 09509563 T2 19970930 JP 1994-510177 19940927
US 6063620 A 20000516 US 1996-624374 19960327
PRAI GB 1993-19877 A 19930927
WO 1994-GB2100 W 19940927

L4 ANSWER 62 OF 70 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.
AN 95090237
DN 95090237
TI Angiotensin II stimulates tyrosine phosphorylation of the focal adhesion-associated protein paxillin in aortic smooth muscle cells.
AU Iadic I.; Meloche S.
CS Centre de Recherche, Hotel-Dieu de Montreal, University of Montreal, Montreal, Que, H2W 1T8, Canada
SO Journal of Biological Chemistry, (1995) 270/9 (4401-4404).
ISSN: 0021-9258 CODEN: JBCHA3
CY United States
DT Journal; Article
FS 029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LA English
SL English

L4 ANSWER 63 OF 70 MEDLINE
AN 96073366
DN 96073366 PubMed ID: 7484434
TI The relationship between the adrenal tissue renin-angiotensin system, internalization of the type I angiotensin II receptor (ATI) and angiotensin II function in the rat adrenal zona glomerulosa cell.
AU Vinson G P; Ho M M; Puddefoot J R; Teja R; Barker S; Kapas S; Hinson J P
CS Department of Biochemistry, Queen Mary and Westfield College, London, United Kingdom
SO ADVANCES IN EXPERIMENTAL MEDICINE AND BIOLOGY, (1995) 377 319-29.
CY JOURNAL CODE: 0121103. ISSN: 0065-2598.
DT United States
LA English
FS Priority Journals
EM 199512
ED Entered STN: 19960124
Last Updated on STN: 19970203
Entered Medline: 19951205

L4 ANSWER 64 OF 70 MEDLINE
AN 96065298
DN 96065298 PubMed ID: 7588383
TI Internalisation of the type I angiotensin II receptor (ATI) and angiotensin II function in the rat adrenal zona glomerulosa cell.
AU Vinson G P; Ho M M; Puddefoot J R; Teja R; Barker S; Kapas S; Hinson J P
CS Department of Biochemistry, Queen Mary & Westfield College, London, ENDOCRINE RESEARCH, (1995 Feb-May) 21 (1-2) 211-7.
SO JOURNAL CODE: 8408548. ISSN: 0743-5800.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199512
ED Entered STN: 19960124
Last Updated on STN: 19960124
Entered Medline: 19951214

L4 ANSWER 65 OF 70 MEDLINE
DUPLICATE 29

AN 96091104 MEDLINE
DN 96091104 PubMed ID: 7490529
TI Charge heterogeneity of the AT1 angiotensin II
receptor subtype in the rat lung.
AU Montiel M; Quesada J; Jimenez E
CS Departamento de Biología y Biología Molecular, Facultad de Medicina,
Universidad de Málaga, Spain.
SO JOURNAL OF ENDOCRINOLOGY, (1995 Oct) 147 (1) 153-9.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199601
ED Entered STN: 19960125
Last Updated on STN: 19960125
Entered Medline: 19960102

DUPLICATE 30

LA ANSWER 66 OF 70 MEDLINE
AN 95202686 PubMed ID: 7895240
DN 95202686 Angiotensin converting enzyme and kinase-II-like activities in cultured
TI valvular interstitial cells of the rat heart.
AU Katwa L C; Rajajsk A; Cleutjens J P; Sun Y; Zhou G; Lee S J; Weber K T
CS Department of Internal Medicine, University of Missouri Health Sciences
Center, Columbia.
SO CARDIOVASCULAR RESEARCH, (1995 Jan) 29 (1) 57-64.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199504
ED Entered STN: 19950504
Last Updated on STN: 19950504
Entered Medline: 19950421

LA ANSWER 67 OF 70 MEDLINE
AN 95071467 PubMed ID: 7980607
DN 95071467 Internalization of the type I angiotensin II receptor
TI (AT1) is required for protein kinase C activation but not for
inositol trisphosphate release in the angiotensin II
stimulated rat adrenal zona glomerulosa cell.
AU Kapas S; Hinson J P; Puddfoot J R; Ho M W; Vinson G P
CS Department of Biochemistry, Queen Mary & Westfield College, London, United
Kingdom.
SO BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, (1994 Nov 15) 204 (3)
1292-8.
CY Journal code: 0372516. ISSN: 0006-291X.
DT United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199412
ED Entered STN: 19950110
Last Updated on STN: 19970203
Entered Medline: 19941222

DUPLICATE 31

LA ANSWER 68 OF 70 MEDLINE
AN 94321854 PubMed ID: 8046288
DN 94321854 Internalisation of the type I angiotensin II receptor
TI (AT1) and angiotensin II function in the rat
adrenal zona glomerulosa cell.

AU Vinson G P; Ho M W; Puddfoot J R; Teja R; Barker S
CS Department of Biochemistry, Faculty of Basic Medical Sciences, Queen Mary
and Westfield College, London, U.K.
SO JOURNAL OF ENDOCRINOLOGY, (1994 May) 141 (2) R5-9.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199408
ED Entered STN: 19940909
Last Updated on STN: 19940909
Entered Medline: 19940830

DUPLICATE 32

LA ANSWER 69 OF 70 MEDLINE
AN 94128213 PubMed ID: 7507680
DN 94128213 A monoclonal antibody to a conserved sequence in the
TI extracellular domain recognizes the angiotensin II
AT1 receptor in mammalian target tissues.
AU Barker S; Marchant W; Ho M W; Puddfoot J R; Hinson J P; Clark A J; Vinson
G P
CS Department of Biochemistry, Faculty of Basic Medical Sciences, Queen Mary
and Westfield College, London, U.K.
SO JOURNAL OF MOLECULAR ENDOCRINOLOGY, (1993 Oct) 11 (2) 241-5.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199403
ED Entered STN: 19940318
Last Updated on STN: 19960129
Entered Medline: 19940304

DUPLICATE 33

LA ANSWER 70 OF 70 MEDLINE
AN 94109460 PubMed ID: 8282006
DN 94109460 Immunological reactivity of angiotensin II receptor
TI antagonists: possible implications for receptor binding sites.
AU Bensoussan M; Mitchell T; Reilly T; Timmermans P B; Verroust P J; Ronco P
M
CS Unite INSERM 64, Hôpital Tenon, Paris, France.
SO EUROPEAN JOURNAL OF PHARMACOLOGY, (1993 Oct 15) 247 (2) 169-75.
CY Journal code: 1254354. ISSN: 0014-2999.
DT Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199402
ED Entered STN: 19940228
Last Updated on STN: 19980206
Entered Medline: 19940214

=> d his

(FILE 'HOME' ENTERED AT 10:55:54 ON 25 OCT 2002)

FILE 'MEDLINE, CANCERLIT, BIOSIS, CONFSCI, EMBASE, CAPLUS, USPAPFULL,'
ENTERED AT 10:58:22 ON 25 OCT 2002
124361 S ANGIOTENSIN (A) II
13600 S L1 AND AT1
139 S L2 AND MONOCLONAL (A) ANTIBODY
70 DUP REM L3 (69 DUPLICATES REMOVED)

=> s 12 and hybridoma
L5 16 L2 AND HYBRIDOMA
=> dup rem 15
PROCESSING COMPLETED FOR L5
L6 14 DUP REM L5 (2 DUPLICATES REMOVED)
=> d 1-14
L6 ANSWER 1 OF 14 USPATFUL
AN 2002:227938 USPATFUL
TI Novel inhibitor of hepatocyte growth factor activator for use in
modulation of angiogenesis and cardiovascularization
IN Gunney, Austin L., Belmont, CA, UNITED STATES
Kitchhofer, Daniel K., Los Altos, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2002:123091 A1 20020905
AI WO 2000-742201 A1 20001219 (9)
PRAI WO 2000-US5365 20000211
US 2000-US6884 20000315
US 2000-25365P 20001128 (60)
DT Utility
FS APPLICATION
LN.CNT 6377
INCL INCLM: 514/002.000; 435/007.210; 530/387.900; 435/320.100; 514/044.000;
NCLM: 536/023.500; 435/325.000
NCL NCIM: 435/069.100
NCLS: 514/002.000; 435/007.210; 530/387.900; 435/320.100; 514/044.000;
536/023.500; 435/325.000
IC [7]
ICM: A01N037-18
ICS: A61K038-00; G01N033-567; C07H021-04; A61K031-70; A01N043-04;
C12P021-06; C12N015-00; C12N015-09; C12N015-63; C12N015-70; C12N015-74;
C12N005-00; C12N005-02; C07K016-00; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6 ANSWER 2 OF 14 USPATFUL
AN 2002:172328 USPATFUL
TI Src SH3 binding peptides and methods of isolating and using same
IN Sparks, Brian K., Chapel Hill, NC, UNITED STATES
Sparks, Andrew B., Carboro, NC, UNITED STATES
Thorn, Judith M., Carboro, NC, UNITED STATES
Quilliam, Lawrence A., Chapel Hill, NC, UNITED STATES
Der, Channing J., Chapel Hill, NC, UNITED STATES
PI US 2002:091085 A1 20020711
AI US 2001-938315 A1 20010823 (9)
RJI Continuation of Ser. No. US 1994-27865, filed on 22 Jul 1994, GRANTED,
Pat. No. US 6303574
DT Utility
FS APPLICATION
LN.CNT 2543
INCL INCLM: 514/015.000
NCLM: 530/328.000
NCLS: 514/015.000
NCLM: 530/328.000
IC [7]
ICM: A61K038-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6 ANSWER 3 OF 14 USPATFUL
AN 2002:172325 USPATFUL
TI Methods of modulating symptoms of hypertension

IN Aiello, Lloyd P., Cambridge, MA, UNITED STATES
PI US 2002:091082 A1 20020711
AI US 2001-952350 A1 20010913 (9)
PRAI US 2000-232503P 20000913 (60)
DT Utility
FS APPLICATION
LN.CNT 2498
INCL INCLM: 514/012.000
NCLM: 514/044.000; 424/146.100
NCLS: 514/012.000
IC [7]
ICM: A61K048-00
ICS: A61K038-17; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6 ANSWER 4 OF 14 USPATFUL
AN 2002:148562 USPATFUL
TI Methods
IN Anand, Rakesh, Macclesfield, UNITED KINGDOM
Smith, John C., Macclesfield, UNITED KINGDOM
Morten, John E. N., Macclesfield, UNITED KINGDOM
PI US 2002:076702 A1 20020620
AI US 2001-781311 A1 20010213 (9)
PRAI GB 2000-3553 20000217
GB 2000-8376 20000406
DT Utility
FS APPLICATION
LN.CNT 1861
INCL INCLM: 435/006.000
NCLM: 536/024.300
NCLS: 435/006.000
NCLM: 536/024.300
IC [7]
ICM: C12Q001-68
ICS: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6 ANSWER 5 OF 14 USPATFUL
AN 2002:202061 USPATFUL
TI NCK SH3 binding peptides
IN Sparks, Andrew B., Baltimore, MD, United States
Sparks, Brian K., Madison, WI, United States
Thorn, Judith M., Galesburg, IL, United States
Quilliam, Lawrence A., Indianapolis, IN, United States
Der, Channing J., Chapel Hill, NC, United States
Fowlkes, Dana M., Chapel Hill, NC, United States
Rider, James E., Bagan, MN, United States
PA Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)
University of North Carolina at Chapel Hill, Chapel Hill, NC, United States (U.S. corporation)
PI US 6432920 B1 20020813
AI US 2000-500124 20000208 (9)
RJI Division of Ser. No. US 1996-60299, filed on 16 Feb 1996, now patented,
Pat. No. US 6184205 Continuation-in-part of Ser. No. US 1995-48355,
filed on 7 Jun 1995, now abandoned Continuation-in-part of Ser. No. US
1994-27865, filed on 22 Jul 1994, now patented, Pat. No. US 6303574
DT Utility
FS GRANTED
LN.CNT 6366
INCL INCLM: 514/014.000
NCLM: 530/326.000
NCLS: 514/013.000; 514/015.000; 514/012.000; 530/324.000; 530/325.000;
NCLM: 514/014.000
NCLS: 514/012.000; 514/013.000; 514/015.000; 530/324.000; 530/325.000;

IC 530/326.000

[7]
ICM: A61K038-00
ICS: C07K007-00
NCLM: 514/15; 514/14; 514/13; 514/12; 530/326; 530/324; 530/325

EXP CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 6 OF 14 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 2002:369023 BIOSIS
DN PREV200200369023
TI A functional role for angiotensin type 1 receptor (AT1) in stimulated T lymphocytes.
AU Weidanz, Jon A. (1); Wittman, Vaughan; Lee, Kay; Thekkumkara, Thomas J. (1) Department of Pharmaceutical Sciences, Texas Tech University Health Sciences Center, 1300 Coulter Drive, Amarillo, TX, 79106 USA
CS PASEB Journal, (March 20, 2002) Vol. 16, No. 4, pp. A697-A698.
SO <http://www.laseb.org/>, print.
Meeting Info.: Annual Meeting of the Professional Research Scientists on Experimental Biology New Orleans, Louisiana, USA April 20-24, 2002
ISSN: 0892-6638.

DT Conference
LA English

L6 ANSWER 7 OF 14 USPTAFULL
AN 2001:179069 USPTAFULL
TI Scr SH3 binding peptides and methods of isolating and using same
IN Kay, Brian K., Chapel Hill, NC, United States
Sparks, Andrew B., Carboro, NC, United States
Thorn, Judith M., Carboro, NC, United States
Quilliam, Lawrence A., Chapel Hill, NC, United States
Der, Channing J., Chapel Hill, NC, United States
PA The University of North Carolina at Chapel Hill, Chapel Hill, NC, United States (U.S. corporation)
PI US 6303574 B1 20011016
AI US 1994-278665 19940722 (8)
DT Utility
FS GRANTED
LN CNT 1943
INCL INCLM: 514/014.000
INCLS: 514/015.000; 514/013.000; 514/012.000; 530/328.000; 530/327.000;
NCLM: 530/326.000; 530/325.000; 530/324.000
NCL INCLS: 514/014.000
NCLS: 514/012.000; 514/013.000; 514/015.000; 530/324.000; 530/325.000;
IC [7]
ICM: A61K038-10
ICS: C07K007-08
EXP 514/15; 514/14; 514/13; 514/12; 530/328; 530/327; 530/326; 530/324;
530/325

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 14 USPTAFULL
AN 2001:33002 USPTAFULL
TI Methods for assessing cardiovascular status and compositions for use thereof
IN Norberg, Lief Torbjorn, Uppsala, Sweden
Andersson, Maria Kristina, Uppsala, Sweden
Lindstrom, Per Harry Rutter, Uppsala, Sweden
PA Pyrosequencing AB, Uppsala, Sweden (non-U.S. corporation)
PI US 6187505 B1 20010306
AI US 1998-50159 19980327 (9)
PRAI US 1997-42930P 19970404 (60)
DT Utility
FS Granted
LN CNT 2062

INCL INCLM: 435/006.000
INCLS: 435/183.000; 536/023.100; 536/024.310; 530/316.000
NCL NCLM: 435/006.000
NCLS: 435/183.000; 530/316.000; 536/023.100; 536/024.310

IC [7]
ICM: C12Q001-68
ICS: C12N009-00; C07H017-00; A61K038-00
EXP 435/6; 435/183; 536/23.1; 536/24.31; 530/316
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 9 OF 14 USPTAFULL
AN 2001:29706 USPTAFULL
TI Angiotensin converting enzyme homolog and therapeutic and diagnostic uses thereof
IN Acton, Susan Laurene, Lexington, MA, United States
Robison, Keith Earl, Wilmington, MA, United States
PA Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S. corporation)
PI US 6194556 B1 20010227
AI US 1997-989299 19971211 (8)
DT Utility
FS Granted
LN CNT 4315
INCL INCLM: 536/023.200
INCLS: 536/023.400; 536/024.310; 536/024.330; 435/252.300; 435/320.100
NCL NCLM: 536/023.200
NCLS: 435/252.300; 435/320.100; 536/023.400; 536/024.310; 536/024.330

IC [7]
ICM: C12N015-11
ICS: C12N015-57; C12N015-74; C12N015-79
EXP 435/69.1; 435/226; 435/252.3; 435/252.33; 435/320.1; 536/23.2;
536/24.31; 536/23.4; 536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 10 OF 14 USPTAFULL
AN 2001:18452 USPTAFULL
TI GRB2 SH3 binding peptides and methods of isolating and using same
IN Sparks, Andrew B., Carboro, NC, United States
Kay, Brian K., Chapel Hill, NC, United States
Thorn, Judith M., Carboro, NC, United States
Quilliam, Lawrence A., Indianapolis, IN, United States
Der, Channing J., Chapel Hill, NC, United States
Fowlkes, Dana M., Chapel Hill, NC, United States
PA Rider, James E., Carboro, NC, United States
University of North Carolina at Chapel Hill, Chapel Hill, NC, United States (U.S. corporation)
PI US 6184205 B1 20010206
AI US 1996-602999 19960216 (8)
R1I Continuation-in-part of Ser. No. US 1995-48355, filed on 7 Jun 1995
DT Continuation-in-part of Ser. No. US 1994-278665, filed on 22 Jul 1994
FS Utility
LN CNT 3127
INCL INCLM: 514/013.000
INCLS: 514/012.000; 514/014.000; 514/015.000; 530/324.000; 530/325.000;
NCLM: 530/326.000; 530/327.000; 530/328.000
NCL INCLS: 514/013.000
NCLS: 514/012.000; 514/014.000; 514/015.000; 530/324.000; 530/325.000;
IC [7]
ICM: A61K038-10
ICS: C07K007-08
EXP 514/15; 514/14; 514/13; 514/12; 530/328; 530/327; 530/326; 530/325;
530/324

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 11 OF 14 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
 DN 2000:542102 BIOSIS
 DN PREV200000542102
 TI Type I angiotensin II receptor specific monoclonal
 antibodies and hybridomas
 AU Vinson, Gavin Paul (1); Barker, Stewart
 CS (1) London UK
 PI ASSIGNEE: Queen Mary & Westfield College, London, UK
 US 6063620 May 16, 2000
 SO Official Gazette of the United States Patent and Trademark Office Patents,
 (May 16, 2000) Vol. 1234, No. 3, pp. No pagination. e-file.
 ISSN: 0098-1133.
 DT Patent
 LA English
 L6 ANSWER 12 OF 14 USPATFULL
 AN 2000:145906 USPATFULL
 TI Method of stimulating cilia
 IN Vinson, Gavin Paul, London, United Kingdom
 PA Queen Mary & Westfield College, London, United Kingdom (non-U.S.
 corporation)
 PI US 6139860 20001031
 MO 9747315 19971218
 AU US 1998-202220 19981209 (9)
 WO 1997-GB1550 19970610
 PCT 371 date
 PCT 102(e) date
 PRAI GB 1996-12164 19960611
 DT Utility
 FS Granted
 IN.CNT 394
 INCL INCLM: 424/423.000
 INCLS: 424/045.000; 424/046.000; 424/433.000; 424/451.000; 424/464.000
 NCLM: 424/423.000
 NCLS: 424/045.000; 424/046.000; 424/433.000; 424/451.000; 424/464.000
 IC [7]
 ICM: A61P002-02
 ICS: A61P013-02; A61L009-04; A61K009-14; A61K009-48
 424/45; 424/46; 424/423; 424/433; 424/451; 424/464
 EXP CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L6 ANSWER 13 OF 14 CAPLUS COPYRIGHT 2002 ACS
 AN 1995:574023 CAPLUS
 DN 122:312954
 TI Type I angiotensin II receptor specific monoclonal
 antibodies and hybridomas
 IN Vinson, Gavin Paul; Barker, Stewart
 PA Queen Mary and Westfield College, UK
 SO PCT Int. Appl., 24 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 PRAI GB 1996-12164 19960611
 DT Utility
 FS Granted
 IN.CNT 394
 INCL INCLM: 424/423.000
 INCLS: 424/045.000; 424/046.000; 424/433.000; 424/451.000; 424/464.000
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 424/45; 424/46; 424/423; 424/433; 424/451; 424/464
 EXP CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L6 ANSWER 14 OF 14 MEDLINE
 AN 94128213 MEDLINE
 DN 94128213 Pubmed ID: 7507680
 TI A monoclonal antibody to a conserved sequence in the extracellular domain
 recognizes the angiotensin II AT1 receptor
 in mammalian target tissues.
 AU Barker S; Marchant W; Ho M M; Puddfoot J R; Hinson J P; Clark A J; Vinson
 G P
 CS Department of Biochemistry, Faculty of Basic Medical Sciences, Queen Mary
 and Westfield College, London, U.K.
 SO JOURNAL OF MOLECULAR ENDOCRINOLOGY, (1993 Oct) 11 (2) 241-5.
 CY ENGLAND: United Kingdom
 DT Journal: Article: (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199403
 ED Entered STN: 19940318
 Last Updated on STN: 19960129
 Entered Medline: 19940304

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE
 JP 09509563 T2 19970930 JP 1994-510177 19940927
 US 6063620 A 20000516 US 1996-624374 19960327
 PRAI GB 1993-19877 A 19930927
 WO 1994-GB2100 W 19940927
 L6 ANSWER 14 OF 14 MEDLINE
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 AU Barker S; Marchant W; Ho M M; Puddfoot J R; Hinson J P; Clark A J; Vinson
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 Last Updated on STN: 19960129
 Entered Medline: 19940304

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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9509186	AI	19950406	WO 1994-GB2100	19940927
W: AU, CA, GB, JP, US				
CA 2170606	AA	19950406	CA 1994-2170606	19940927
AU 9477032	AI	19950418	AU 1994-77032	19940927
AU 695074	B2	19980806		
EP 725798	AI	19960814	EP 1994-927727	19940927
EP 725798	B1	20010613		

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PI WO 9509186	AI	19950406	WO 1994-GB2100	19940927
W: AU, CA, GB, JP, US				
CA 2170606	AA	19950406	CA 1994-2170606	19940927
AU 9477032	AI	19950418	AU 1994-77032	19940927
AU 695074	B2	19980806		
EP 725798	AI	19960814	EP 1994-927727	19940927
EP 725798	B1	20010613		